## Index of Claims

| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 10782314                | SMITH ET AL.                            |
| Examiner                | Art Unit                                |
| Ryan J Jakovac          | 2445                                    |

| ✓ | Rejected | - | Cancelled  |
|---|----------|---|------------|
| = | Allowed  | ÷ | Restricted |

| N | Non-Elected  | Α |  |
|---|--------------|---|--|
| I | Interference | 0 |  |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| CL    | AIM      | DATE       |            |   |            |   |            |            |  |   |
|-------|----------|------------|------------|---|------------|---|------------|------------|--|---|
| Final | Original | 11/27/2007 | 05/13/2008 | 01/13/2009                              | 06/16/2009 |   | 05/19/2010 | 02/11/2011 |  | Τ |
|       | 1        | √ ×        | √          | √ · · · · · · · · · · · · · · · · · · · | √          | √ · · · · · · · · · · · · · · · · · · · | √          | Α          |  |   |
|       | 2        | <b>√</b>   | <b>√</b>   | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  |   |
|       | 3        | <b>√</b>   | <b>√</b>   | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  |   |
|       | 4        | <b>√</b>   | <b>√</b>   | _                                       | _          | _                                       | _          | -          |  |   |
|       | 5        | <b> </b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  |   |
|       | 6        | <b>√</b>   | <b>√</b>   | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  |   |
|       | 7        | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  |   |
|       | 8        | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  |   |
|       | 9        | <b>/</b>   | <b>√</b>   | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 10       | <b>/</b>   | <b>√</b>   | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 11       | <b>/</b>   | <b>√</b>   | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 12       | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 13       | <b>/</b>   | ✓          | <b>√</b>                                | ✓          | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 14       | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 15       | <b>/</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 16       | <b>✓</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 17       | <b>✓</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 18       | <b>√</b>   | ✓          | -                                       | -          | -                                       | -          | -          |  | + |
|       | 19       | <b>✓</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | Α          |  | + |
|       | 20       | <b>✓</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 21       | <b>/</b>   | ✓          | <b>√</b>                                | ✓          | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 22       | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 23       | <b>✓</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 24       | <b>✓</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 25       | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | † |
|       | 26       | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 27       | <b>√</b>   | ✓          | <b>√</b>                                | <b>√</b>   | <b>√</b>                                | <b>√</b>   | A          |  | + |
|       | 28       | <b>√</b>   | ✓          |   | -          | -                                       | -          | -          |  | + |
|       | 29       | <b>/</b>   | ✓          | -                                       | -          | -                                       | -          | -          |  | + |
|       | 30       | <b>√</b>   | ✓          | -                                       | -          | -                                       | -          | -          |  | 1 |
|       | 31       | <b>√</b>   | ✓          | -                                       | -          | -                                       | -          | -          |  | 1 |
|       | 32       | <b>√</b>   | ✓          | -                                       | -          | -                                       | -          | -          |  | 1 |
|       | 33       | <b>✓</b>   | ✓          | -                                       | -          | -                                       | -          | -          |  | + |
|       | 34       | <b>✓</b>   | ✓          | -                                       | -          | -                                       | -          | _          |  | + |
|       | 35       | <b>√</b>   | ✓          | _                                       | _          | _                                       | _          | _          |  | + |
|       | 36       | <b> </b>   | <b>√</b>   | _                                       | _          | _                                       | -          | _          |  | + |

## Application/Control No. Index of Claims 10782314 Examiner Ryan J Jakovac Applicant(s)/Patent Under Reexamination SMITH ET AL. Art Unit 2445

| ✓   | Rejected | - | Cancelled                     | N | Non-Elected  | Α | Appeal   |  |
|---|----------|---|-------------------------------|---|--------------|---|----------|--|
| =   | Allowed  | ÷ | Restricted                    | I | Interference | 0 | Objected |  |
| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47 |          |   |                               |   |              |   |          |  |
|   |          |   | der as presented by applicant |   |              |   |          |  |

| CL    | AIM      | DATE       |            |            |            |            |            |            |   |        |
|-------|----------|------------|------------|------------|------------|------------|------------|------------|---|--------|
| Final | Original | 11/27/2007 | 05/13/2008 | 01/13/2009 | 06/16/2009 | 11/17/2009 | 05/19/2010 | 02/11/2011 |   | T      |
|       | 37       | ✓          | ✓          | -          | -          | -          | -          | -          |   |        |
|       | 38       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 39       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 40       | <b>√</b>   | ✓          | ✓          | ✓          | <b>√</b>   | ✓          | Α          |   |        |
|       | 41       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 42       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 43       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 44       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 45       | <b>√</b>   | ✓          | ✓          | ✓          | <b>√</b>   | ✓          | Α          |   |        |
|       | 46       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 47       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | А          |   |        |
|       | 48       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 49       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 50       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 51       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 52       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 53       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 54       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | А          |   |        |
|       | 55       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | А          |   |        |
|       | 56       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 57       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 58       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 59       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 60       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | А          | _ |        |
|       | 61       | <b>√</b>   | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 62       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 63       | <b>√</b>   | ✓          | ✓          | ✓          | <b>√</b>   | ✓          | Α          |   |        |
|       | 64       | <b>√</b>   | ✓          | ✓          | ✓          | <b>√</b>   | ✓          | Α          |   |        |
|       | 65       | <b>√</b>   | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 66       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | Α          |   |        |
|       | 67       | <b>√</b>   | ✓          | ✓          | <b>√</b>   | ✓          | <b>√</b>   | A          |   | $\top$ |

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